

REMARKS/ARGUMENTS

In an Office Action dated March 3, 2006, the examiner states that the claims are subject to restriction under 35 U.S.C. 121 and therefore election of one of the following inventions must be made:

- Group I: Claims 1-14 and 50 are drawn to a method and a corresponding apparatus for transferring data in a packet network, in which flow control is carried out by means of both the sliding window mechanism with congestion window determination and packet rate determination, said packet rate being implemented by means of transmit timer.
- Group II: Claims 15-25 and 51 are drawn to a method and a corresponding apparatus for responding to packet loss indicated by lack of packet acknowledgement in a packet network, in which a long and a short timer relating to acknowledgment timeouts are used.
- Group III: Claims 25-43, 52, and 53 are drawn to a method and a corresponding apparatus for adjusting the congestion window state variable in a packet network using sliding window flow control based on round-trip time measurement.
- Group IV: Claims 44-49 and 54 are drawn to a method and a corresponding apparatus for allocating transmission rate among a plurality of connections in a packet network using sliding window flow control.

Applicants do not necessarily agree with the comments as to the claims in the Office Action. However, to expedite processing of the present application to allowance, applicants elect Group I, claims 1-14 and 50.

CONCLUSION

Applicants submit that the instant application is in condition for allowance. Should the Examiner have any questions, the Examiner is requested to contact the undersigned attorney.

The Commissioner is authorized to charge any additional fees which may be required, including petition fees and extension of time fees, to Deposit Account No. 23-2415 (Docket No. 25923.708).

Respectfully submitted,

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Date: March 31, 2006



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